

| Ref # | Hits    | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|------------------------------|------------------|---------|------------------|
| L1    | 4011459 | switch or contact or relay or pin                         | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/12/08 09:47 |
| L2    | 1719    | 1 same pogo   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/12/08 09:48 |
| L3    | 465     | 2 same (wafer process esd charge)                         | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/12/08 09:49 |
| L4    | 130     | 3 same (spring elastic)                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/12/08 09:49 |
| S1    | 1       | ("5280979").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2005/12/07 11:21 |
| S2    | 53542   | (protect\$3 or eliminat\$3) same<br>(static or grounding) | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/12/07 11:22 |
| S3    | 15863   | S2 same (switch or contact or pogo)                       | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/12/07 11:29 |
| S4    | 15863   | S2 same (switch contact pogo)                             | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/12/07 11:24 |
| S5    | 2322    | S4 same (test\$3 stage\$3)                                | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/12/07 11:24 |
| S6    | 483     | S5 same (resistor)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/12/07 11:30 |
| S7    | 2       | S6 same (elastic)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/12/07 11:26 |
| S8    | 35389   | (static or charge) adj (discharge or<br>eliminat\$3)      | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/12/07 11:29 |
| S9    | 9092    | S8 same (switch or contact or pin)                        | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/12/07 11:29 |
| S10   | 2081    | S9 same (resistor)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/12/07 11:30 |
| S11   | 2       | S10 same (elastic)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2005/12/07 11:31 |

|     |       |  |                              |    |     |                  |
|-----|-------|--|------------------------------|----|-----|------------------|
| S12 | 293   | S10 same (stag\$3 test)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/12/07 11:40 |
| S13 | 2222  | grounding adj wire   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/12/07 11:40 |
| S14 | 140   | S13 same (esd static)  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/12/07 11:57 |
| S15 | 1340  | (361/212,220).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/12/07 14:03 |
| S16 | 3     | ("3764866"   "4551784"  <br>"5627376").PN. OR ("6917776").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/12/07 12:18 |
| S17 | 14590 | chuck same process\$3  | US-PGPUB;<br>USPAT           | OR | ON  | 2005/12/07 14:04 |
| S18 | 293   | S17 same (esd static)  | US-PGPUB;<br>USPAT           | OR | ON  | 2005/12/07 14:11 |
| S19 | 8     | S18 same (relay switch)  | US-PGPUB;<br>USPAT           | OR | ON  | 2005/12/07 14:11 |
| S20 | 9     | ("20030145950"   "5433813"  <br>"5557215"   "5699223"   "5882492"<br>  "6214162"   "6273023"  <br>"6431115"   "6771481").PN. OR<br>("6878233").URPN. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2005/12/07 14:08 |
| S21 | 831   | S17 same (esd static test)   | US-PGPUB;<br>USPAT           | OR | ON  | 2005/12/07 14:11 |
| S22 | 15    | S21 same (relay switch)  | US-PGPUB;<br>USPAT           | OR | ON  | 2005/12/07 15:01 |
| S23 | 1610  | (156/345.28,345.24,345.43,345.44,<br>345.47,345.51,118/500).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2005/12/07 15:02 |
| S24 | 143   | S23 and (esd or static)  | US-PGPUB;<br>USPAT           | OR | ON  | 2005/12/07 15:06 |
| S25 | 32    | S24 and (relay or switch)  | US-PGPUB;<br>USPAT           | OR | ON  | 2005/12/07 15:06 |
| S26 | 568   | S23 and (chuck)  | US-PGPUB;<br>USPAT           | OR | ON  | 2005/12/07 15:06 |
| S27 | 88    | S26 and (relay or switch)  | US-PGPUB;<br>USPAT           | OR | ON  | 2005/12/07 15:07 |